

Weekly Report

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About Survey: Add 27 more papers for reference, all of them were collected from TVCG. Some tips in writing:

- No “&”
- “~” should be placed ahead of “\ cite”
- Simple present tense is preferred.
- [No.] does not appear at the beginning of a sentence.
- choose between “Users” and “Analysts”
- read the article sentence by sentence to find the SVO.
- The reference information must appear in the legend of one picture.
- abbreviations expanded at the first time of their appearance.

About netease: Five designs were merged into 2, and re-design and re-design. It’s really difficult to realize innovation. We impose on the correlation between communication and consumption, while we are still working on how they correlate and how to represent their correlation.

In my opinion, there are three kinds of correlation(from a macro perspective):

- Same time point(period), corr between communication and consumption.
- Different time point(period), corr between communication and consumption.
- Communication and consumption are seen as a whole. Correlation between to time points(period).

Famous time-series mining algorithms related: Dynamic Time Warping — ARIMA? — lagged correlation — cross-correlation — famous researcher: Keogh. I am still searching on it.

I will prepare for my courses test. Finish the preliminary design of netease. And go on reviewing different parts of the survey.